P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/B6C3F1

C Number: C54795B

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine **CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Lab: NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_001	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

<b>ANIMAL ID:</b> 1_002	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 1_003	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Fibrosis		
	Skin Paint Site	Inflammation, Chronic		
	Thorax	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	_			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_004	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver	Caudate Lobe	Torsion		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Spleen		Hematopoiesis		
Stomach	Fundus	Erosion		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

ANIMAL ID: 1_005	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Hemangiosarcoma		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Squamous Cell Carcinoma		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Thymus		Cyst, Nos		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

<b>ANIMAL ID:</b> 1_006	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_007	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Melanin		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term

Route: Topical Application

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

First Dose M/F: NA / NA

ANIMAL ID: 1_008	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Blood vessel	Aorta Nos	Inflammation, Chronic		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_009	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	ніѕто:	
OBSERVATIONS				
Kidney		Hemorrhage		
Liver		Hepatocellular Adenoma		
		Necrosis, Coagulative		
Lymph node		Fibrosarcoma, Metastatic		
	Mesenteric Lymph Node	Hemorrhage		
		Plasmacytosis		
Skin	Skin Paint Site	Fibrosarcoma		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Suppurative		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Thyroid	Follicle	Atrophy, Nos		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_010	TRT#: 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
OBSERVATIONS			
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Exfoliative Dermatitis	
	Skin Paint Site	Inflammation, Chronic	
	Thorax	Inflammation, Chronic	
	Skin Paint Site	Melanin	
	Skin Paint Site	Tissue Examined	
		Ulcer, Nos	
Spleen		Hematopoiesis	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

<b>ANIMAL ID:</b> 1_011	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Liver		Mineralization		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Thorax	Inflammation, Chronic		
OKIT		Inflammation, Chronic		
	Skin Paint Site	Melanin		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Thymus		Cyst, Nos		
Unspecified	Back	Fibrosarcoma		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_012	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Lung		Hemorrhage		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Preputial gland		Dilatation, Ducts		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
		Exfoliative Dermatitis		
	Skin Paint Site	Hyperplasia, Focal		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Testis		Mineralization		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_013	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_014	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Inflammation, Interstitial		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Fibrosarcoma, Invasive		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Unspecified	Chest	Fibrosarcoma		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_015	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Bone	Cartilage,Nos	Necrosis, Nos	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
	Axillary Lymph Node	Plasmacytosis	
Nasal cavity		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014

Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 1_016	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Lung		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
		Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_017	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Preputial gland		Dilatation, Ducts		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Melanin		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

ANIMAL ID: 1\_018

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

**TRT#:** 1

**DOSE:** 500.0 MG/KG

SEX: Male

**DISP:** Natural Death

HISTO:

OBSERVATIONS

Skin Paint Site

Tissue Not Examined

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 1_019	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Necrosis, Coagulative	
	Caudate Lobe	Torsion	
Lymph node	Axillary Lymph Node	Hyperplasia, Lymphoid	
	Axillary Lymph Node	Plasmacytosis	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Melanin	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term

Route: Topical Application

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_020	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Lymph node	Axillary Lymph Node	Plasmacytosis		
		Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application
Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

**Test Compound:** Diesel fuel marine **CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

**ANIMAL ID:** 1\_021 **TRT#**: 1 SEX: Male **DAY ON TEST: DISP:** Moribund Sacrifice **DOSE:** 500.0 MG/KG HISTO: **OBSERVATIONS** Eye Iris Pigmentation, Nos Kidney Pyelonephritis, Nos Prostate Inflammation, Chronic Skin Skin Paint Site Acanthosis Skin Paint Site Inflammation, Chronic Skin Paint Site Tissue Examined Skin Paint Site Ulcer, Nos Urinary bladder Calculus, Gross Observation Only Inflammation, Chronic

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 1_022	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 500.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Infarct, Nos	
Brain		Congestion, Nos	
		Hemorrhage	
Heart	Cardiac Valve	Infection, Bacterial	
	Cardiac Valve	Inflammation, Suppurative	
Kidney		Pyelonephritis, Nos	
Liver		Hemangiosarcoma	
		Necrosis, Coagulative	
Prostate		Inflammation, Chronic	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Exfoliative Dermatitis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Melanin	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
Stomach	Fundus	Erosion	
Unspecified	Multiple Organs Nos	Embolus, Septic	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_023	TRT#: 1 DOSE: 500.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Lung		Hemorrhage		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term
Route: Topical Application

Spleen

PRIMARY CAUSE OF DEATH

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_024	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Abscess, Nos	
		Lymphocytic Inflammatory Infiltrate	
Lung		Hemorrhage	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
	Axillary Lymph Node	Plasmacytosis	
	Inguinal Lymph Node	Plasmacytosis	
Nasal cavity		Hemorrhage	
Preputial gland		Abscess, Nos	
Prostate		Lymphocytic Inflammatory Infiltrate	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Hyperplasia, Focal	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	

Ulcer, Nos

Hematopoiesis

Skin Paint Site

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 1_025	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Lung		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Hyperkeratosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_026	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Adenoma		
		Hepatocellular Carcinoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Axillary Lymph Node	Plasmacytosis		
	Inguinal Lymph Node	Plasmacytosis		
Nasal cavity		Hemorrhage		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
PRIMARY CAUSE OF DEATH	-			

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine **CAS Number:** DIESELFUEL

Time Report Requested: 14:50:40 First Dose M/F: NA / NA

Date Report Requested: 10/26/2014

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 1_027	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Bone	Cartilage,Nos	Necrosis, Nos	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Hepatocellular Carcinoma	
Preputial gland		Cyst, Nos	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
		Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

ANIMAL ID: 1_028	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Liver		Hepatocellular Adenoma		
Lung		Alveolar/Bronchiolar Adenoma		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Nasal cavity		Hemorrhage		
		Inflammation, Suppurative		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

**Route:** Topical Application

#### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Compound:** Diesel fuel marine **CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

**ANIMAL ID:** 1\_029 **TRT#:** 1 SEX: Male **DAY ON TEST: DOSE:** 500.0 MG/KG **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Liver Hepatocellular Adenoma Alveolar/Bronchiolar Adenoma Lung Lymph node Mesenteric Lymph Node Hemorrhage Axillary Lymph Node Plasmacytosis Nasal cavity Inflammation, Suppurative Skin Skin Paint Site Acanthosis Acanthosis Skin Paint Site Inflammation, Chronic Inflammation, Chronic Skin Paint Site Tissue Examined Skin Paint Site Ulcer, Nos Ulcer, Nos Spleen Hematopoiesis Unspecified Multiple Organs Nos Lymphocytic Inflammatory Infiltrate

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

**DAY ON TEST:** 

Route: Topical Application

Test Type: Long-Term

**ANIMAL ID:** 1\_030

Species/Strain: Mouse/B6C3F1

**TRT#**: 1 SEX: Male

**DISP:** Moribund Sacrifice HISTO:

**OBSERVATIONS** Kidney

Urinary bladder

Skin

Skin Paint Site

Skin Paint Site

Skin Paint Site

Skin Paint Site

**DOSE:** 500.0 MG/KG

Lymphocytic Inflammatory Infiltrate Acanthosis

Inflammation, Chronic Tissue Examined

Ulcer, Nos

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_031	TRT#: 1 DOSE: 500.0 MG/KG	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
ODCEDVATIONS	<b>2001.</b> 300.0 MO/NO	Dioi : ocheduled odermee	111010.	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Carcinoma		
	Caudate Lobe	Torsion		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Axillary Lymph Node	Plasmacytosis		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Thyroid	Follicle	Atrophy, Nos		
		Polyangiitis		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 1_032	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
		Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Testis		Mineralization		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 1_033	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Liver		Lymphoma, Nos-Malignant		
Lymph node	Mandibular Lymph Node	Plasmacytosis		
Pituitary gland	Anterior Pituitary	Cyst, Nos		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 1_034	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_035	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_036	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Lung		Inflammation, Granulomatous Focal	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Exfoliative Dermatitis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_037	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Interstitial		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Spleen		Hematopoiesis		
Unspecified	Tail	Inflammation, Chronic		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Spleen

Urinary bladder

PRIMARY CAUSE OF DEATH

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1 038	TRT#: 1	SEX: Male	DAY ON TEST:
ANIMAL ID. 1_036	DOSE: 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS	DOCE GOOD MONEY	Didi : Concadica Cacimica	111010.
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Hepatocellular Adenoma	
Lymph node	Inguinal Lymph Node	Degeneration, Cystic	
	Inguinal Lymph Node	Plasmacytosis	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	

Hematopoiesis

Lymphocytic Inflammatory Infiltrate

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014

Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 1_039	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Squamous Cell Papilloma		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 1_040	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Glomerulonephritis, Nos	
Liver		Hematopoiesis	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Melanin	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
Unspecified	Head	Abscess, Nos	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

**Route:** Topical Application

#### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Compound:** Diesel fuel marine **CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

**ANIMAL ID:** 1\_041 **TRT#**: 1 SEX: Male **DAY ON TEST: DOSE:** 500.0 MG/KG **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Kidney Lymphocytic Inflammatory Infiltrate Liver Hepatocellular Adenoma Lymph node Mesenteric Lymph Node Hemorrhage Skin Skin Paint Site Acanthosis Acanthosis Skin Paint Site Inflammation, Chronic Inflammation, Chronic Skin Paint Site Tissue Examined Skin Paint Site Ulcer, Nos Ulcer, Nos Hematopoiesis Spleen

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 1_042	TRT#: 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain		Hemorrhage	
Epididymis		Inflammation, Chronic	
Kidney		Pyelonephritis, Chronic	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
Urinary bladder		Calculus, Gross Observation Only	
		Calculus, Microscopic Examination	
		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_043	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Abscess, Nos		
Liver		Hepatocellular Carcinoma		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term

Route: Topical Application

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

First Dose M/F: NA / NA

TRT#: 1	SEX: Male	DAY ON TEST:	
<b>DOSE:</b> 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:	
Medulla	Hyperplasia, Focal		
Glomerulus	Dilatation, Nos		
	Inflammation, Interstitial		
	Hepatocellular Carcinoma		
Mesenteric Lymph Node	Hemorrhage		
	Hemorrhage		
Skin Paint Site	Acanthosis		
	Acanthosis		
Skin Paint Site	Inflammation, Chronic		
Skin Paint Site	Tissue Examined		
Skin Paint Site	Ulcer, Nos		
	Hematopoiesis		
	Lymphocytic Inflammatory Infiltrate		
	Medulla Glomerulus  Mesenteric Lymph Node  Skin Paint Site  Skin Paint Site  Skin Paint Site	Medulla Glomerulus  Mesenteric Lymph Node Skin Paint Site Ulcer, Nos Hematopoiesis	Medulla Hyperplasia, Focal Glomerulus Dilatation, Nos Inflammation, Interstitial Hepatocellular Carcinoma Mesenteric Lymph Node Hemorrhage Skin Paint Site Acanthosis Skin Paint Site Inflammation, Chronic Skin Paint Site Tissue Examined Skin Paint Site Ulcer, Nos Hematopoiesis

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_045	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain		Hemorrhage		
Lung		Hemorrhage		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_046	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Amyloidosis	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
	Axillary Lymph Node	Plasmacytosis	
Nasal cavity		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Hyperplasia, Focal	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
Testis		Mineralization	
Trachea		Hemorrhage	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:40

Test Type: Long-Term
Route: Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_047	TRT#: 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 1_048	<b>TRT#</b> : 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Axillary Lymph Node	Plasmacytosis		
Nasal cavity		Hemorrhage		
Preputial gland		Dilatation, Ducts		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Hyperplasia, Focal		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Spleen		Hematopoiesis		
Unspecified	Multiple Organs Nos	Amyloidosis		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_049	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 500.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Squamous Cell Carcinoma		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 1_050	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 500.0 MG/KG	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Prostate		Lymphocytic Inflammatory Infiltrate	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Time Report Requested: 14:50:40

Date Report Requested: 10/26/2014

Test Type: Long-Term Route: Topical Application Test Compound: Diesel fuel marine **CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

ANIMAL ID: 2 001	TRT#: 2	SEX: Male	DAY ON TEST:	
7. T. T. 2_001				
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Lung		Alveolar/Bronchiolar Carcinoma		
Lymph node	Mediastinal Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Abdomen	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 2_002	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2_003	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Skin		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
		Ulcer, Nos		
PRIMARY CAUSE OF DEATH	-			

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Type: Long-Term

Route: Topical Application

CAS Number: DIESELFUEL

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA

ANIMAL ID: 2_004	TRT#: 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Carcinoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_005	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS	<b>200.</b> 200.0 Mo/NO	Dioi : rommar dadimee	
Bone	Cartilage,Nos	Necrosis, Nos	
Brain	Thalamus	Calculus, Microscopic Examination	
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation, Interstitial	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Fibrosarcoma	
	Skin Paint Site	Tissue Examined	
Testis		Mineralization	
Unspecified	Leg	Fibrosarcoma	
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain:	Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

ANIMAL ID: 2_006	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS	<b>DOSE.</b> 230.0 MG/RG	DISF. Monburid Sacrifice	111010.
Brain	Thalamus	Calculus, Microscopic Examination	
Liver		Hepatocellular Adenoma	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
Urinary bladder		Dilatation, Nos	

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_007	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lung		Congestion, Nos		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Melanin		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2_008	TRT#: 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

ANIMAL ID: 2_009	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Heart	Cardiac Valve	Infection, Bacterial		
Kidney		Infarct, Nos		
Liver		Hepatocellular Carcinoma		
Lymph node	Axillary Lymph Node	Plasmacytosis		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Unspecified	Multiple Organs Nos	Embolus, Septic		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application
Species/Strain: Mouse/B6C3F1

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

<b>ANIMAL ID:</b> 2_010	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Liver		Hemangiosarcoma		
		Hepatocellular Adenoma		
		Hepatocellular Carcinoma		
		Necrosis, Coagulative		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Mesenteric Lymph Node	Hyperplasia, Lymphoid		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Thymus		Cyst, Nos		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 2_011	TRT#: 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Heart	Atrium	Infection, Bacterial		
Liver		Amyloidosis		
Lung		Alveolar/Bronchiolar Adenoma		
Preputial gland		Inflammation, Chronic		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Amyloidosis		
		Hematopoiesis		
Unspecified	Multiple Organs Nos	Embolus, Septic		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

<b>ANIMAL ID:</b> 2_012	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Interstitial		
		Metaplasia, Osseous		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2_013	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Glomerulonephritis, Nos		
Liver		Hepatocellular Carcinoma		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Tissue Examined Ulcer, Nos

Hematopoiesis

Amyloidosis Fibrosarcoma Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA Lab: NA

**Route:** Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Spleen

Unspecified

PRIMARY CAUSE OF DEATH

**ANIMAL ID: 2\_014 TRT#**: 2 SEX: Male **DAY ON TEST: DISP:** Scheduled Sacrifice **DOSE:** 250.0 MG/KG HISTO: **OBSERVATIONS** Brain Thalamus Calculus, Microscopic Examination Kidney Inflammation, Interstitial Lymph node Mesenteric Lymph Node Hemorrhage Skin Skin Paint Site Fibrosis Skin Paint Site Inflammation, Chronic Inflammation, Chronic

Skin Paint Site

Thorax

Multiple Organs Nos

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

**DAY ON TEST:** 

HISTO:

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2_015	TRT#: 2
------------------	---------

SEX: Male

**DOSE:** 250.0 MG/KG **DISP:** Moribund Sacrifice

**OBSERVATIONS** 

Liver Hepatocellular Adenoma Skin Skin Paint Site Acanthosis Skin Paint Site Inflammation, Chronic Skin Paint Site Tissue Examined Skin Paint Site Ulcer, Nos Multiple Organs Nos Unspecified Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_016	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Skin	Groin	Hemorrhage	
	Groin	Inflammation, Suppurative	
	Skin Paint Site	Tissue Examined	
PRIMARY CAUSE OF DEATH	_		

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Spleen

Unspecified

PRIMARY CAUSE OF DEATH

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer. Nos		

Multiple Organs Nos

Hematopoiesis

Lymphoma, Histiocytic-Malignant Type

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_018	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
7.1.1.1.2.1.2.1.0	<b>DOSE</b> : 250.0 MG/KG	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Pyelonephritis, Nos		
Liver		Hematopoiesis		
		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hematopoiesis		
Skin	Skin Paint Site	Inflammation, Chronic		
	Perianal Region	Squamous Cell Carcinoma		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Stomach	Fundus	Mineralization		
Unspecified	Multiple Organs Nos	Amyloidosis		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

#### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

<b>ANIMAL ID:</b> 2_019	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Heart	Myocardium Nos	Inflammation, Chronic		
Kidney		Inflammation, Interstitial		
Lung		Alveolar/Bronchiolar Adenoma		
		Hemorrhage		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Pituitary gland	Anterior Pituitary	Cyst, Nos		
Prostate		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
		Cyst, Epidermal Inclusion		
	Skin Paint Site	Inflammation, Chronic		
		Squamous Cell Carcinoma		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Amyloidosis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
	Papilla	Necrosis, Nos		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Prostate		Ectopia		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Amyloidosis		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 2_021	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Nasal cavity		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
		Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
		Ulcer, Nos	
Testis		Mineralization	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_022	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Harderian gland	Hardarian Gland	Adenoma, Nos		
Kidney		Inflammation, Interstitial		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Stomach	Fundus	Cyst, Nos		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Unspecified

PRIMARY CAUSE OF DEATH

Route: Topical Application

#### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Thyroid		Cystic Follicles		

Lymphocytic Inflammatory Infiltrate

Multiple Organs Nos

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Thymus

PRIMARY CAUSE OF DEATH

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		

Ulcer, Nos Cyst, Nos

Skin Paint Site

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_025	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_026	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Liver	Centrilobular	Necrosis, Nos		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Sarcoma, Nos		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2 027	TRT#: 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Dilatation, Ducts		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_028	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Intestine Small	Mesentery Nos	Hepatocellular Carcinoma, Invasive		
Liver		Hematopoiesis		
		Hepatocellular Carcinoma		
		Leukemoid Reaction		
Lung		Alveolar/Bronchiolar Adenoma		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Stomach	Forestomach	Squamous Cell Papilloma		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_029	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Pyelonephritis, Nos		
Preputial gland		Dilatation, Ducts		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Thymus		Depletion, Lymphoid		
Urinary bladder		Inflammation, Chronic		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_030	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
	<b>DOSE.</b> 250.0 MG/RG	DISF. Monbund Sacrifice	пізто.
OBSERVATIONS			
Bone	Cartilage,Nos	Necrosis, Nos	
Brain	Thalamus	Calculus, Microscopic Examination	
Liver		Hepatocellular Carcinoma	
Lung		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
Stomach	Forestomach	Squamous Cell Papilloma	
Testis		Mineralization	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_031	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Natural Death	HISTO:	
OBSERVATIONS				
Liver	Caudate Lobe	Torsion		
Lung		Alveolar/Bronchiolar Adenoma		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 2_033	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_034	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

ANIMAL ID: 2_035	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Accidently Killed	HISTO:	
OBSERVATIONS				
Prostate		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 2_036	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Heart	Cardiac Valve	Infection, Bacterial	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Mammary gland		Inflammation, Granulomatous	
Skin	Skin Paint Site	Exfoliative Dermatitis	
	Skin Paint Site	Inflammation, Chronic	
		Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
Testis		Granuloma, Spermatic	
		Mineralization	
Unspecified	Multiple Organs Nos	Amyloidosis	
	Multiple Organs Nos	Embolus, Septic	
	Back	Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_037	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Liver		Hemangiosarcoma	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Exfoliative Dermatitis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Spleen		Hematopoiesis	
Testis		Granuloma, Spermatic	
		Mineralization	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Urinary bladder

PRIMARY CAUSE OF DEATH

Route: Topical Application

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
DBSERVATIONS			
Kidney		Cyst, Nos	
		Inflammation, Interstitial	
		Lymphocytic Inflammatory Infiltrate	
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	
	Alveoli	Histiocytosis	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Nasal cavity		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Hyperplasia, Focal	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	

Lymphocytic Inflammatory Infiltrate

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:40

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 2_039	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Kidney		Fibrosarcoma, Metastatic		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
		Plasmacytosis		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Trachea		Hemorrhage		
Unspecified	Back	Fibrosarcoma		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

**Test Type:** Long-Term **Route:** Topical Application

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 2_040	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
		Ulcer, Nos		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Test Compound: Diesel fuel marine

Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 2_041	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Moribund Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Fibrosis, Diffuse	
		Pyelonephritis, Nos	
Liver		Hepatocellular Adenoma	
Lung		Hemorrhage	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Testis		Granuloma, Spermatic	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

<b>ANIMAL ID:</b> 2_042	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Interstitial		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Thyroid		Hyperplasia, Follicular Cell		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_043	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Inflammation, Interstitial		
Liver		Hepatocellular Adenoma		
Lung		Hemorrhage		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Testis		Mineralization		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Testis

Urinary bladder

PRIMARY CAUSE OF DEATH

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Liver		Focal Cellular Change		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
		Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		

Mineralization

Lymphocytic Inflammatory Infiltrate

Hemorrhage

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 2_045	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland	Cortex Nos	Hyperplasia, Focal		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

Test Type: Long-Term

Route: Topical Application

CAS Number: DIESELFUEL

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA

ANIMAL ID: 2_046	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
	<b>DOSE:</b> 250.0 MG/KG	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Blood vessel	Sup. Mesentric Vein	Thrombosis, Nos		
Kidney		Inflammation, Interstitial		
Liver		Hematopoiesis		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
	Skin Paint Site	Ulcer, Nos		
Spleen		Hematopoiesis		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Amyloidosis		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 2_047	TRT#: 2 DOSE: 250.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
		Necrosis, Coagulative	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Melanin	
	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:	
<b>DOSE:</b> 250.0 MG/KG	DISP: Natural Death	HISTO:	
	Inflammation, Suppurative		
Vas Deferens Nos	Inflammation, Suppurative		
	Pyelonephritis, Nos		
	Necrosis, Coagulative		
	Leukocytosis, Neutrophilic		
Renal Lymph Node	Plasmacytosis		
	Inflammation, Chronic		
Skin Paint Site	Acanthosis		
Skin Paint Site	Melanin		
Skin Paint Site	Tissue Examined		
	Hematopoiesis		
	Calculus, Gross Observation Only		
	Inflammation, Chronic		
	Vas Deferens Nos  Renal Lymph Node  Skin Paint Site Skin Paint Site	DOSE: 250.0 MG/KG  DISP: Natural Death  Inflammation, Suppurative Inflammation, Suppurative Inflammation, Suppurative Pyelonephritis, Nos Necrosis, Coagulative Leukocytosis, Neutrophilic Plasmacytosis Inflammation, Chronic Skin Paint Site Acanthosis Skin Paint Site Skin Paint Site Tissue Examined Hematopoiesis Calculus, Gross Observation Only	DOSE: 250.0 MG/KG  DISP: Natural Death  HISTO:  Inflammation, Suppurative  Inflammation, Suppurative  Pyelonephritis, Nos  Necrosis, Coagulative  Leukocytosis, Neutrophilic  Renal Lymph Node  Plasmacytosis  Inflammation, Chronic  Skin Paint Site  Acanthosis  Skin Paint Site  Melanin  Skin Paint Site  Tissue Examined  Hematopoiesis  Calculus, Gross Observation Only

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

# P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

Test Type: Long-Term
Route: Topical Application

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_049	TRT#: 2	SEX: Male	DAY ON TEST:
7. T. 10. 2_040	<b>DOSE</b> : 250.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Skin	Skin Paint Site	Acanthosis	
		Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
		Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
		Ulcer, Nos	
Testis		Mineralization	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
	Multiple Organs Nos	Lymphoma, Nos-Malignant	

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Test Type: Long-Term

Route: Topical Application

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 2_050	TRT#: 2	SEX: Male	DAY ON TEST:	
_	<b>DOSE</b> : 250.0 MG/KG	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Amyloidosis		
Liver		Hepatocellular Adenoma		
Lung		Hemorrhage		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
		Acanthosis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Testis		Hypospermatogenesis		
		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014

Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_001	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Mineralization	
Liver		Hemangiosarcoma	
		Necrosis, Coagulative	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Skin	Skin Paint Site	Tissue Examined	
Testis		Mineralization	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_002	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Intestine Large	Rectum	Adenocarcinoma, Nos		
	Rectum	Prolapse		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

ANIMAL ID: 3_003	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Mineralization		
Liver		Hemangiosarcoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_004	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Liver		Hemangioma		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Back	Fibrosarcoma		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

DIESELFUEL First Dose M/F: NA / NA

Lab: NA

Date Report Requested: 10/26/2014

Time Report Requested: 14:50:41

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 3_005	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland	Capsule	Adenoma, Nos		
	Medulla	Hyperplasia, Focal		
	Capsule	Hyperplasia, Nos		
Bone	Cartilage,Nos	Necrosis, Nos		
Heart	Myocardium Nos	Mineralization		
Intestine Large	Intramuscular Anal Gland	Cystadenoma, Nos		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Penis		Acanthosis		
Pituitary gland	Intermedia	Adenoma, Nos		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Mineralization		
	Skin Paint Site	Tissue Examined		
Testis		Hyperplasia, Interstitial Cell		
		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 3_006	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Mineralization		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_007	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Natural Death	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
		Necrosis, Coagulative		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Hepatic Lymph Node	Hyperplasia, Lymphoid		
Skin	Skin Paint Site	Tissue Not Examined		
Testis		Mineralization		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

### P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Eye	Cornea	Inflammation, Suppurative	
		Phthisis Bulbi	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Lung		Epithelialization	
		Hepatocellular Carcinoma, Metastatic	
		Inflammation, Interstitial	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
	Skin Paint Site	Ulcer, Nos	
Testis		Mineralization	
Unspecified	Neck	Fibrosarcoma	

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_009	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Nasal cavity		Hemorrhage	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Skin	Skin Paint Site	Tissue Examined	
Testis		Mineralization	
Unspecified	Leg	Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_010	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Mineralization		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lung		Inflammation, Interstitial		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine **CAS Number:** DIESELFUEL

Time Report Requested: 14:50:41 First Dose M/F: NA / NA

Date Report Requested: 10/26/2014

Lab: NA

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

**TRT#:** 3 **ANIMAL ID:** 3\_011 SEX: Male DOSE: 0 **DISP:** Natural Death DAY ON TEST:

HISTO:

**OBSERVATIONS** 

Penis Skin Skin Paint Site Spleen Hematopoiesis

Inflammation, Necrotizing Tissue Examined

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_012	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Harderian gland	Hardarian Gland	Adenoma, Nos	
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous	
Preputial gland		Dilatation, Ducts	
Skin	Skin Paint Site	Tissue Examined	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_013	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Pyelonephritis, Nos	
Penis	Prepuce Nos	Foreign Material, Nos	
	Prepuce Nos	Inflammation, Chronic	
Prostate		Inflammation, Suppurative	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Hyperkeratosis	
	Skin Paint Site	Tissue Examined	
Urinary bladder		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_014	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Interstitial		
		Nephrosis, Hydro		
Lung		Hemorrhage		
Penis		Ulcer, Nos		
Prostate		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Urethra		Inflammation, Chronic		
Urinary bladder		Inflammation, Chronic		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_015	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Interstitial		
		Pyelonephritis, Nos		
Liver		Cytoplasmic Change, Ground-Glass		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Abscess, Nos		
Prostate		Inflammation, Suppurative		
Skin	Skin Paint Site	Tissue Examined		
Urinary bladder		Inflammation, Chronic		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Time Report Requested: 14:50:4
First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

ANIMAL ID: 3_016	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Chest	Fibrosarcoma		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

First Dose M/F: NA / NA

ANIMAL ID: 3_017	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Skin	Skin Paint Site	Fibrosarcoma		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Testis		Mineralization		
Unspecified	Leg	Fibroma		
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_018	<b>TRT#</b> : 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage, Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 3_019	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Melanin		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Unspecified	Back	Fibrosarcoma		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_020	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Harderian gland	Hardarian Gland	Adenoma, Nos		
Lymph node	Hepatic Lymph Node	Hyperplasia, Lymphoid		
	Mesenteric Lymph Node	Hyperplasia, Lymphoid		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Unspecified	Abdomen	Fibrosarcoma		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014

Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS	<b>2002.</b> 0	Dioi . Terrima daerinee	111010.	
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Lung		Alveolar/Bronchiolar Adenoma		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Species/Strain:	Mouse/B6C3F1

ANIMAL ID: 3_023	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Liver		Necrosis, Coagulative	
Skin	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
Unspecified	Back	Fibrosarcoma	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

<b>ANIMAL ID:</b> 3_024	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Tissue Examined		
Trachea		Hemorrhage		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Liver

Skin

Preputial gland

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

SEX: Male

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

**DAY ON TEST:** 

Species/Strain:	Mouse/B6C3F1

ANIMAL ID: 3_025	<b>TRT#:</b> 3
	DOSE: 0
OBSERVATIONS	

HISTO:

Brain Thalamus Calculus, Microscopic Examination
Kidney Lymphocytic Inflammatory Infiltrate

Skin Paint Site

Hepatocellular Carcinoma

**DISP:** Natural Death

Abscess, Nos Tissue Examined

PRIMARY CAUSE OF DEATH

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_026	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Glomerulonephritis, Nos		
Liver		Hepatocellular Carcinoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
	Mesenteric Lymph Node	Thrombosis, Nos		
Prostate		Lymphocytic Inflammatory Infiltrate		
Skin	Shoulder	Squamous Cell Papilloma		
	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Urinary bladder		Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

ANIMAL ID: 3_027	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Bone	Cartilage, Nos	Necrosis, Nos	
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Lymphocytic Inflammatory Infiltrate	
Preputial gland		Inflammation, Chronic	
Skin	Skin Paint Site	Acanthosis	
	Skin Paint Site	Tissue Examined	
Unspecified	Abdomen	Inflammation, Chronic	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Preputial gland		Abscess, Nos		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Seminal vesicle		Retention Of Content		
Skin	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_029	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_030	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Intestine Large	Cecum, Colon	Adenocarcinoma, Nos		
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_031	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Unspecified	Back	Fibroma		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

**Test Compound:** Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_032	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Hepatocellular Adenoma	
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Skin	Skin Paint Site	Tissue Examined	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

Test Compound: Diesel fuel marine **CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

Lab: NA

**ANIMAL ID:** 3\_033 **TRT#:** 3 SEX: Male **DAY ON TEST:** DOSE: 0 **DISP:** Terminal Sacrifice HISTO: **OBSERVATIONS** 

Adrenal gland Pheochromocytoma Bone Cartilage, Nos Necrosis, Nos Thalamus Calculus, Microscopic Examination Brain Kidney Tubule Dilatation, Nos Hepatocellular Carcinoma Liver Alveolar/Bronchiolar Adenoma Lung Mesenteric Lymph Node Lymph node Hemorrhage Nasal cavity Hemorrhage Pancreas Acinus Atrophy, Nos Skin Skin Paint Site Tissue Examined Thyroid Follicular-Cell Adenoma

Unspecified

Back Fibroma

Multiple Organs Nos Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

\* PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_034	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Liver		Hemangioma	
Lung		Alveolar/Bronchiolar Adenoma	
Skin	Shoulder	Acanthosis	
	Shoulder	Inflammation, Chronic	
	Skin Paint Site	Tissue Examined	
Testis		Mineralization	
Unspecified	Abdomen	Fibrosarcoma	
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

		DAY ON TEST:	
DOSE: 0	DISP: Terminal Sacrifice	HISTO:	
Thalamus	Calculus, Microscopic Examination		
	Abscess, Nos		
Skin Paint Site	Tissue Examined		
	Mineralization		
Multiple Organs Nos	Lymphoma, Nos-Malignant		
_	Thalamus Skin Paint Site	Thalamus  Calculus, Microscopic Examination Abscess, Nos  Skin Paint Site  Tissue Examined Mineralization	Thalamus  Calculus, Microscopic Examination  Abscess, Nos  Skin Paint Site  Tissue Examined  Mineralization

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

**Test Compound:** Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_036	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
	Abdominal Cavity	Necrosis, Fat		
PRIMARY CAUSE OF DEATH	-	NGC10313, 1 at		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_037	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	<b>DOSE</b> : 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney		Pyelonephritis, Nos		
Preputial gland		Dilatation, Ducts		
		Inflammation, Suppurative		
Skin	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

<b>ANIMAL ID:</b> 3_038	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Accidently Killed	HISTO:	
OBSERVATIONS				
Kidney		Amyloidosis		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_039	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone	Cartilage,Nos	Necrosis, Nos		
Brain	Thalamus	Calculus, Microscopic Examination		
Harderian gland	Hardarian Gland	Adenoma, Nos		
Nasal cavity		Hemorrhage		
Preputial gland		Abscess, Nos		
Skin	Skin Paint Site	Tissue Examined		
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 3_040	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney		Pyelonephritis, Nos		
Liver		Necrosis, Coagulative		
Skin	Skin Paint Site	Tissue Examined		
Urinary bladder		Calculus, Gross Observation Only		
		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application
Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 3_041	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Kidney		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
Urinary bladder		Calculus, Microscopic Examination		
		Inflammation, Chronic		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

CAS Number: DIESELFUEL

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3 042	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney	Tubule	Calculus, Microscopic Examination		
Penis	Prepuce Nos	Retention Of Content		
Prostate		Inflammation, Suppurative		
Skin	Back	Exfoliative Dermatitis		
	Back	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_043	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	<b>DISP:</b> Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain	Thalamus	Calculus, Microscopic Examination		
Lymph node	Inguinal Lymph Node	Fibrosarcoma, Metastatic		
	Mesenteric Lymph Node	Hemorrhage		
Nasal cavity		Hemorrhage		
Skin	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
Testis		Mineralization		
Unspecified	Back	Fibrosarcoma		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

**Test Type:** Long-Term **Route:** Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_044	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	DOSE: 0	<b>DISP:</b> Terminal Sacrifice	HISTO:
OBSERVATIONS			
Bone	Cartilage,Nos	Necrosis, Nos	
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Lymphocytic Inflammatory Infiltrate	
Nasal cavity		Hemorrhage	
Preputial gland		Dilatation, Ducts	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Skin	Skin Paint Site	Tissue Examined	
Testis		Mineralization	
PRIMARY CAUSE OF DEATH	-		

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_045	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
Testis		Mineralization		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

Lab: NA

Route: Topical Application Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

<b>ANIMAL ID:</b> 3_046	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney	Tubule	Mineralization		
Prostate		Inflammation, Suppurative		
Skin	Skin Paint Site	Tissue Examined		
Spleen		Hematopoiesis		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_047	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST:	
			HISTO:	
OBSERVATIONS				
Intestine Small	lleum, lleum	Hyperplasia, Lymphoid		
Lymph node	Lumbar Lymph Node	Hyperplasia, Lymphoid		
Prostate		Lymphocytic Inflammatory Infiltrate		
Salivary gland		Lymphocytic Inflammatory Infiltrate		
Skin	Skin Paint Site	Tissue Examined		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine

**CAS Number:** DIESELFUEL

First Dose M/F: NA / NA

Date Report Requested: 10/26/2014
Time Report Requested: 14:50:41

Lab: NA

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

ANIMAL ID: 3_048	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Lymphocytic Inflammatory Infiltrate		
Preputial gland		Dilatation, Ducts		
Prostate		Inflammation, Chronic		
Skin	Skin Paint Site	Tissue Examined		
Urinary bladder		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	-			

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine
CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

<b>ANIMAL ID:</b> 3_049	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Thalamus	Calculus, Microscopic Examination	
Kidney		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Nasal cavity		Hemorrhage	
Skin	Skin Paint Site	Tissue Examined	
Spleen		Hematopoiesis	
Thymus		Cyst, Nos	
Unspecified	Back	Fibrosarcoma	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	

<sup>\*</sup> PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Topical Application

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diesel fuel marine CAS Number: DIESELFUEL

Date Report Requested: 10/26/2014 Time Report Requested: 14:50:41

First Dose M/F: NA / NA

ANIMAL ID: 3_050	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST:	
			HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Lymph node	Mesenteric Lymph Node	Hemorrhage		
Skin	Skin Paint Site	Acanthosis		
	Skin Paint Site	Exfoliative Dermatitis		
	Skin Paint Site	Inflammation, Chronic		
	Skin Paint Site	Tissue Examined		
Testis		Hypospermatogenesis		
		Mineralization		

<sup>\*\*</sup> END OF REPORT \*\*